SEQUENCE LISTING

(1) GENERAL INFORMATION:

    (i) APPLICANT: Schwabe, Christian
                  Unemori, Elaine

   (ii) TITLE OF INVENTION: RELAXIN-LIKE FACTOR AND METHODS AND USES
          THEREOF

  (iii) NUMBER OF SEQUENCES: 6

   (iv) CORRESPONDENCE ADDRESS:
        (A) ADDRESSEE: Pennie & Edmonds
        (B) STREET: 1155 Avenue of the Americas
        (C) CITY: New York
        (D) STATE: New York
        (E) COUNTRY: United States of America
        (F) ZIP: 10036

    (v) COMPUTER READABLE FORM:
        (A) MEDIUM TYPE: Floppy disk
        (B) COMPUTER: IBM PC compatible
        (C) OPERATING SYSTEM: PC-DOS/MS-DOS
        (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

   (vi) CURRENT APPLICATION DATA:
        (A) APPLICATION NUMBER: US 08/484,219
        (B) FILING DATE: 07-JUN-1995
        (C) CLASSIFICATION:

 (viii) ATTORNEY/AGENT INFORMATION:
        (A) NAME: Halluin, Albert P.
        (B) REGISTRATION NUMBER: 25,227
        (C) REFERENCE/DOCKET NUMBER: 7842-040

   (ix) TELECOMMUNICATION INFORMATION:
        (A) TELEPHONE: 415-854-3660
        (B) TELEFAX: 415-854-3694
        (C) TELEX: 66141 PENNIE

(2) INFORMATION FOR SEQ ID NO:1:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 21 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: unknown

   (ii) MOLECULE TYPE: protein

   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

Gly Ile Val Glu Gln Cys Cys Thr Ser Ile Cys Ser Leu Tyr Gln Leu
1   5   10   15

Glu Asn Tyr Cys Asn
      20

(2) INFORMATION FOR SEQ ID NO:2:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 24 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: unknown
        (D) TOPOLOGY: unknown

    (ii) MOLECULE TYPE: protein

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

Gln Leu Tyr Ser Ala Leu Ala Asn Lys Cys Cys His Val Gly Cys Thr
1   5   10   15

Lys Arg Ser Leu Ala Arg Phe Cys
        20

(2) INFORMATION FOR SEQ ID NO:3:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 26 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: unknown
        (D) TOPOLOGY: unknown

    (ii) MOLECULE TYPE: protein

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

Ala Ala Ala Thr Asn Pro Ala Arg Tyr Cys Cys Leu Ser Gly Cys Thr
1   5   10   15

Gln Gln Asp Leu Leu Thr Leu Cys Pro Tyr
        20   25

(2) INFORMATION FOR SEQ ID NO:4:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 31 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: unknown
        (D) TOPOLOGY: unknown

    (ii) MOLECULE TYPE: protein

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

Pro Thr Pro Glu Met Arg Glu Lys Leu Cys Gly His His Phe Val Arg
1   5   10   15

Ala Leu Val Arg Val Cys Gly Gly Pro Arg Trp Ser Thr Glu Ala
        20   25   30

(2) INFORMATION FOR SEQ ID NO:5:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 29 amino acids
        (B) TYPE: amino acid
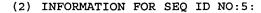   (C) STRANDEDNESS: unknown
        (D) TOPOLOGY: unknown

    (ii) MOLECULE TYPE: protein

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

```
Asp Ser Trp Met Glu Glu Val Ile Lys Leu Cys Gly Arg Glu Leu Val
1               5                   10                  15

Arg Ala Gln Ile Ala Ile Cys Gly Met Ser Thr Trp Ser
            20                  25
```

(2) INFORMATION FOR SEQ ID NO:6:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 30 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: unknown
        (D) TOPOLOGY: unknown

    (ii) MOLECULE TYPE: protein

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

```
Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
1               5                   10                  15

Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr
            20                  25                  30
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